

Inventors: Braun and Sutton
Serial No.: 09/966,608
Filed: September 27, 2001
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CURRENT STATUS OF ALL CLAIMS

Claims 1.to 25. Previously cancelled.

¹
~~26.~~ (Currently amended) An isolated nucleic acid molecule, comprising a portion of SEQ ID NO:1, said portion encoding [at least 5] between 6 and 100 contiguous amino acids of SEQ ID NO:2.

27. Previously cancelled.

²
~~28.~~ (Currently amended) The isolated nucleic acid molecule of claim ~~1~~¹~~26~~, encoding [[5]] 6 to 50 contiguous amino acids of SEQ ID NO:2.

³
~~29.~~ (Previously amended) The isolated nucleic acid molecule of claim ~~1~~¹~~26~~, encoding at least 8 contiguous amino acids of SEQ ID NO:2.

⁴
~~30.~~ (Previously amended) The isolated nucleic acid molecule of claim ~~3~~³~~29~~, encoding 8 to 50 contiguous amino acids of SEQ ID NO:2.

⁵
~~31.~~ (Previously amended) The isolated nucleic acid molecule of claim ~~3~~³~~29~~, encoding 8 to 20 contiguous amino acids of SEQ ID NO:2.

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⁶
~~32~~. (Previously amended) The isolated nucleic acid molecule of claim ¹~~26~~, encoding at least 10 contiguous amino acids of SEQ ID NO:2.

⁷
~~33~~. (Previously amended) The isolated nucleic acid molecule of claim ⁶~~32~~, encoding 10 to 50 contiguous amino acids of SEQ ID NO:2.

⁸
~~34~~. (Previously amended) The isolated nucleic acid molecule of claim ⁶~~32~~, encoding 10 to 20 contiguous amino acids of SEQ ID NO:2.

⁹
~~35~~. (Previously amended) The isolated nucleic acid molecule of claim ¹~~26~~, encoding at least 12 contiguous amino acids of SEQ ID NO:2.

¹⁰
~~36~~. (Previously amended) The isolated nucleic acid molecule of claim ⁹~~35~~, encoding 12 to 20 contiguous amino acids of SEQ ID NO:2.

¹¹
~~37~~. (Previously amended) The isolated nucleic acid molecule of claim ¹~~26~~, encoding at least 15 contiguous amino acids of SEQ ID NO:2.

¹²
~~38~~. (Previously amended) The isolated nucleic acid molecule of claim ¹¹~~37~~, encoding 15 to 20 contiguous amino acids of SEQ ID NO:2.

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¹³
~~39~~. (Previously amended) The isolated nucleic acid molecule of claim ¹~~26~~, encoding at least 18 contiguous amino acids of SEQ ID NO:2.

¹⁴
~~40~~. (Previously amended) The isolated nucleic acid molecule of claim ¹~~26~~, encoding at least 20 contiguous amino acids of SEQ ID NO:2.

¹⁵
~~41~~. (Previously amended) The isolated nucleic acid molecule of claim ¹~~26~~, encoding at least 25 contiguous amino acids of SEQ ID NO:2.

¹⁶
~~42~~. (Previously amended) An isolated nucleic acid molecule, comprising a nucleic acid sequence encoding at least 8 contiguous amino acids of SEQ ID NO:2.

Claims 43 and 44. Previously cancelled.

¹⁷
~~45~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁶~~42~~, encoding 8 to 50 contiguous amino acids of SEQ ID NO:2.

¹⁸
~~46~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁶~~42~~, encoding 8 to 20 contiguous amino acids of SEQ ID NO:2.

¹⁹
~~47~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁶~~42~~, encoding at least 10 contiguous amino acids of SEQ ID NO:2.

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²⁰
~~48~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁹~~47~~, encoding 10 to 50 contiguous amino acids of SEQ ID NO:2.

²¹
~~49~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁹~~47~~, encoding 10 to 20 contiguous amino acids of SEQ ID NO:2.

²²
~~50~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁶~~42~~, encoding at least 12 contiguous amino acids of SEQ ID NO:2.

²³
~~51~~. (Previously amended) The isolated nucleic acid molecule of claim ²²~~50~~, encoding 12 to 20 contiguous amino acids of SEQ ID NO:2.

²⁴
~~52~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁶~~42~~, encoding at least 15 contiguous amino acids of SEQ ID NO:2.

²⁵
~~53~~. (Previously amended) The isolated nucleic acid molecule of claim ²⁴~~52~~, encoding 15 to 20 contiguous amino acids of SEQ ID NO:2.

²⁶
~~54~~. (Previously amended) The isolated nucleic acid molecule of claim ¹⁶~~42~~, encoding at least 18 contiguous amino acids of SEQ ID NO:2.

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²⁷
~~55~~. (Previously amended) The isolated nucleic acid molecule of claim ~~42~~¹⁶, encoding at least 20 contiguous amino acids of SEQ ID NO:2.

²⁸
~~56~~. (Previously amended) The isolated nucleic acid molecule of claim ~~42~~¹⁶, encoding at least 25 contiguous amino acids of SEQ ID NO:2.

Claim 57. Cancelled.